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Doran R. Pace, Patent Attorney

INFORMATION DISCLOSURE
STATEMENT
Examining Group 1648
Patent Application
Docket No. UF-152FWCD2
Serial No. 10/636,079

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1648
Applicant : Janet K. Yamamoto
Serial No. : 10/636,079
Filed : August 6, 2003
Conf. No. : 1433
For : Multi-Subtype FIV Vaccines

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.97 AND 1.98

Sir:

In accordance with 37 CFR §1.97 and §1.98, Applicant would like to bring to the attention of the Examiner, the references cited in the following patent applications:

U.S. Serial No. 10/116,196, filed April 3, 2002, now U.S. Patent No. 6,605,282;
U.S. Serial No. 09/512,746, filed October 1, 1997, now U.S. Patent No. 6,447,993; and
U.S. Serial No. 08/419,386, filed August 25, 1995, now abandoned.

The subject application, Serial No. 10/636,079, claims the benefit under 35 USC §120 of the filing date of the patent applications referred to above. Applicant respectfully requests that the copies of references supplied in the Information Disclosure Statements of the 10/116,196, 09/512,746, and 08/419,386 applications, as well as any references cited during the prosecution thereof, be made of record in the 10/636,079 application. As copies of the references filed in the 10/116,196,

09/512,746, and 08/419,386 applications, and cited on the attached form PTO/SB/08, can be found in the 10/116,196, 09/512,746, and 08/419,386 casefiles, copies of those references are not provided herewith.

It is respectfully requested that the references cited in the 10/116,196, 09/512,746, and 08/419,386 applications be considered in the examination of the subject application and that their consideration be made of record.

Applicant has also listed a patent, U.S. Patent No. 6,107,077, on form PTO/SB/08A which has not been cited in the 10/116,196, 09/512,746, or 08/419,385 applications. Applicant respectfully requests that the '077 patent be made of record and considered in the examination of the subject application.

Applicant respectfully asserts that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statements.

Respectfully submitted,



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DRP/dkt

Attachments: Form PTO/SB/08



PTO/SB/08A (08-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/636,079
Sheet	1	of	3	Filing Date	August 6, 2003
				First Named Inventor	Janet K. Yamamoto
				Art Unit	1648
				Examiner Name	unknown
				Attorney Docket Number	UF-152FWCD2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-5,037,753	08-06-1991	Pederson <i>et al.</i>	All
	U2	US-5,118,602	06-02-1992	Pederson <i>et al.</i>	All
	U3	US-5,275,813	01-04-1994	Yamamoto <i>et al.</i>	All
	U4	US-5,510,106	04-23-1996	Yamamoto <i>et al.</i>	All
	U5	US-6,254,872 B1	07-03-2001	Yamamoto <i>et al.</i>	All
	U6	US-5,846,825	12-08-1998	Yamamoto <i>et al.</i>	All
	U7	US-6,107,077	8-22-2000	Yamamoto	All
	U8	US-			
	U9	US-			

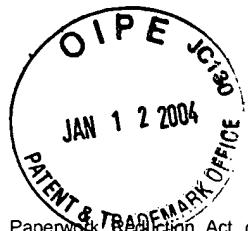
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	F1	WO 94/20622	09-15-1994	Azko Novel	All
	F2	WO 93/01278	01-21-1993	The Regents of the University of CA	All
	F3	WO 96/30045	10-03-1996	Istituto Superiore Di Sanita	All
	F4				
	F5				
	F6				
	F7				

Examiner Signature	Date Considered
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**INFORMATION DISCLOSURE
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(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/636,079
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First Named Inventor	Janet K. Yamamoto
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Attorney Docket Number

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R1	PEDERSEN, N. C. et al. "Isolation of a T-Lymphotropic Virus from Domestic Cats with an Immunodeficiency-Like Syndrome" <i>Science</i> , 1997, Vol. 235, pp. 790-793.	
	R2	YAMAMOTO, J. K. et al. "Feline Immunodeficiency Syndrome - A Comparison between Feline T-Lymphotropic Lentivirus and Feline Leukemia Virus" <i>Leukemia</i> , 1988, Vol. 2, No. 12, pp. 204S-215S.	
	R3	YAMAMOTO, J. K. et al. "Pathogenesis of Experimentally Induced Feline Immunodeficiency Virus Infection in Cats" <i>American Journal of Veterinary Research</i> , 1988, Vol. 49, No. 8, pp. 1246-1258.	
	R4	ACKLEY, C. D. et al. "Immunologic Abnormalities in Pathogen-Free Cats Experimentally Infected with Feline Immunodeficiency Virus" <i>Journal of Virology</i> , 1990, Vol. 64, No. 11, pp. 5652-5655.	
	R5	OLMSTED, R.A. et al. "Molecular Cloning of Feline Immunodeficiency Virus" <i>Proc. Natl. Acad. Sci. USA</i> , 1989, Vol. 86, pp. 2448-2452.	
	R6	OLMSTED, R.A. et al. "Nucleotide Sequence Analysis of Feline Immunodeficiency Virus: Genome Organization and Relationship to Other Lentiviruses" <i>Proc. Natl. Acad. Sci. USA</i> , 1989, Vol. 86, pp. 8088-8092.	
	R7	TALBOTT, R. L. et al. "Nucleotide Sequence and Genomic Organization of Feline Immunodeficiency Virus" <i>Proc. Natl. Acad. Sci. USA</i> , 1989, Vol. 86, pp. 5743-5747.	
	R8	HOSIE, M. J., Jarrett, O. "Serological Responses of Cats to Feline Immunodeficiency Virus" <i>AIDS</i> , 1989, Vol. 4, No. 3, pp. 215-220.	
	R9	HOSIE, M. J. et al. "Protection against Homologous but Not Heterologous Challenge Induced by Inactivated Feline Immunodeficiency Virus Vaccines" <i>Journal of Virology</i> , 1995, Vol. 69, No. 2, pp. 1253-1255.	
	R10	SODORA, D. L. et al. "Identification of Three Feline Immunodeficiency Virus (FIV) env Gene Subtypes and Comparison of the FIV and Human Immunodeficiency Virus Type 1 Evolutionary Patterns" <i>Journal of Virology</i> , 1994, Vol. 68, No. 4, pp. 2230-2238.	
	R11	KAKINUMA, S. et al. "Nucleotide Sequence of Feline Immunodeficiency Virus: Classification of Japanese Isolates into Two Subtypes Which Are Distinct from Non-Japanese Subtypes" <i>Journal of Virology</i> , 1995, Vol. 69, No. 6, pp. 3639-3646.	

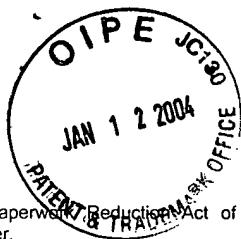
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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NON PATENT LITERATURE DOCUMENTS

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	R12	JOHNSON, C. M. et al. "FIV as a Model for AIDS Vaccination" <i>AIDS Research and Human Retroviruses</i> , 1994, Vol. 10, No. 3, pp. 225-228.	
	R13	YAMAMOTO, J. K. et al. "Experimental Vaccine Protection against Homologous and Heterologous Strains of Feline Immunodeficiency Virus" <i>Journal of Virology</i> , 1993, Vol. 67, No. 1, pp. 601-605.	
	R14	YAMAMOTO, J. K. et al. "Experimental Vaccine Protection Against Feline Immunodeficiency Virus" <i>AIDS Research and Human Retroviruses</i> , 1991, Vol. 7, No. 11, pp. 911-922.	
	R15	YAMAMOTO, J. K. et al. "Development of IL-2-Independent Feline Lymphoid Cell Lines Chronically Infected with Feline Immunodeficiency Virus: Importance for Diagnostic Reagents and Vaccines" <i>Intervirology</i> , 1991, Vol. 32, pp. 361-375.	
	R16	RIGBY, M. A. et al. (1993) "Evolution of Structural Proteins of Feline Immunodeficiency Virus: Molecular Epidemiology and Evidence of Selection for Change" <i>Journal of General Virology</i> , 1993, Vol. 74, pp. 425-436.	
	R17	MURPHY, F. A., Kingsbury, D.W. "Virus Taxonomy" <i>Virology</i> , 2nd edition, 1990, Raven Press Ltd. New York, New York.	
	R18	LOUWAGIE, J. et al. "Phylogenetic Analysis of gag Genes From 70 International HIV-1 Isolates Provides Evidence for Multiple Genotypes" <i>AIDS</i> , 1993, Vol. 7, No. 6, pp. 769-780.	
	R19	OKADA, S. et al. "Superinfection of Cats with Feline Immunodeficiency Virus Subtypes A and B" <i>AIDS Research and Human Retroviruses</i> , 1994, Vol. 10, No. 12, pp. 1739-1746.	
	R20	SATOSHI, N. et al. "Establishment of FIV-Producing Cell Lines From FIV Seropositive Cats" V International Conference on AIDS, The Scientific and Social Challenge, 1989, XP-000972975, abstract only, page 598.	
	R21		
	R22		

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